

FIG. 1
(Background Art)

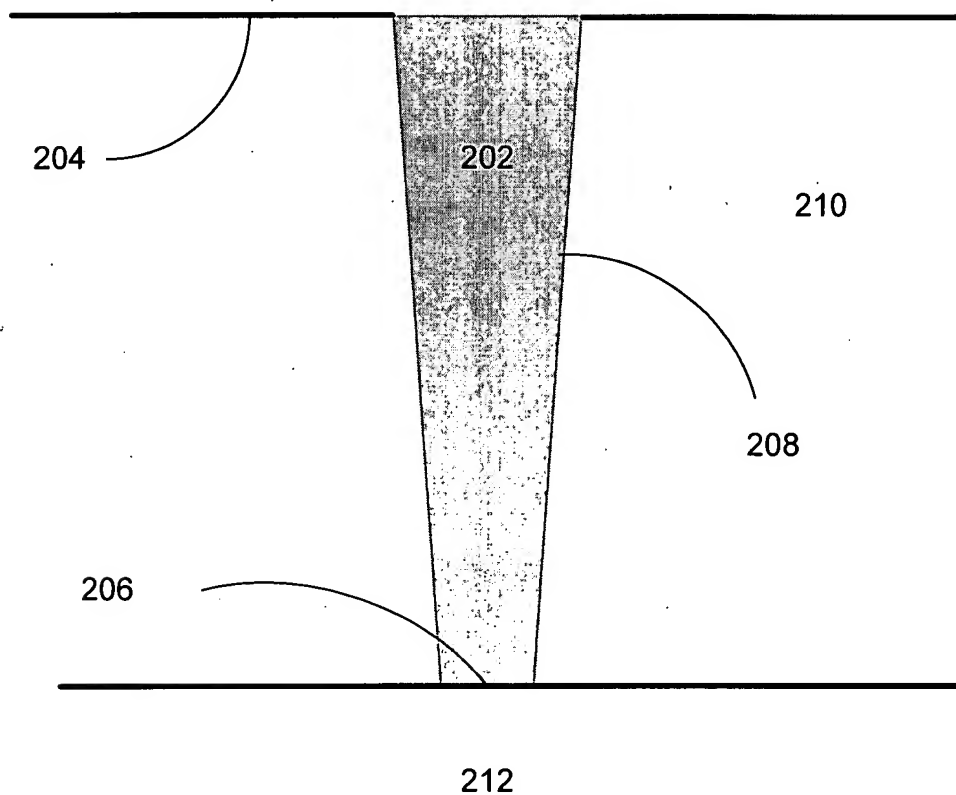


FIG. 2

200

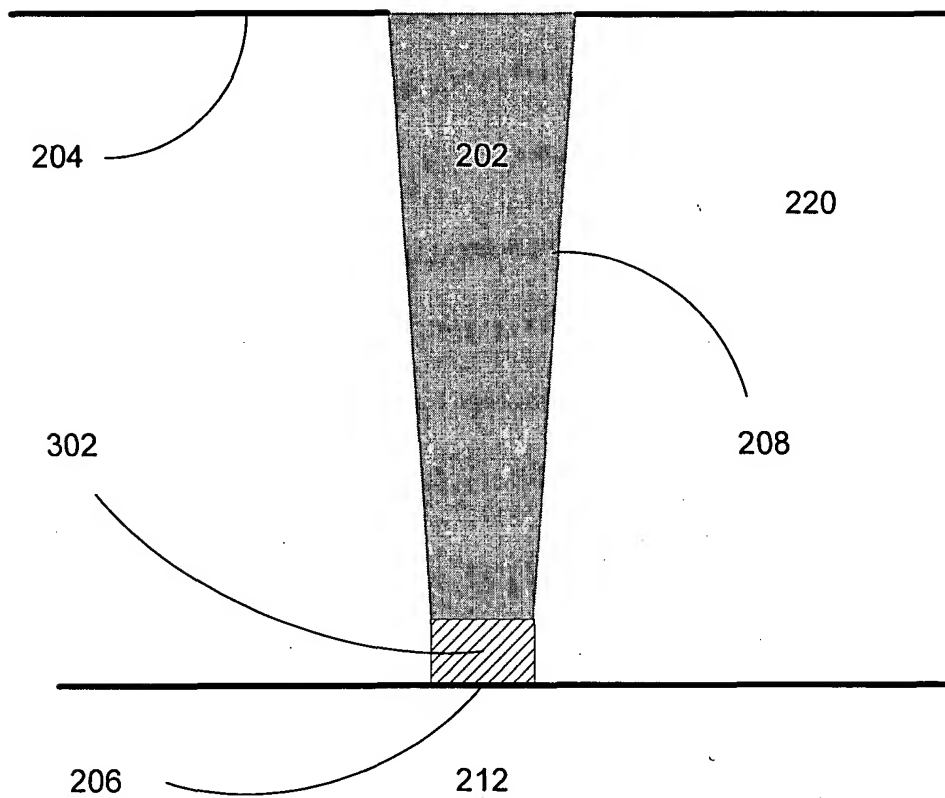
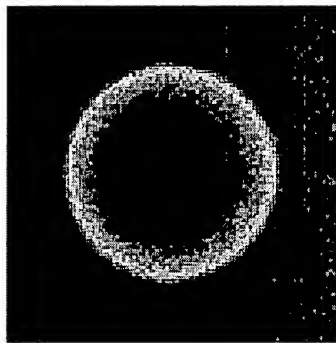
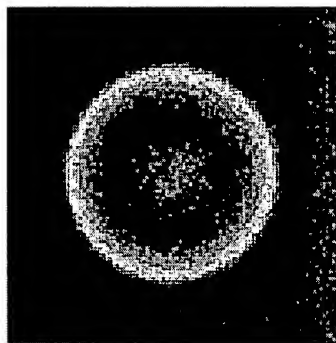


FIG. 3

300



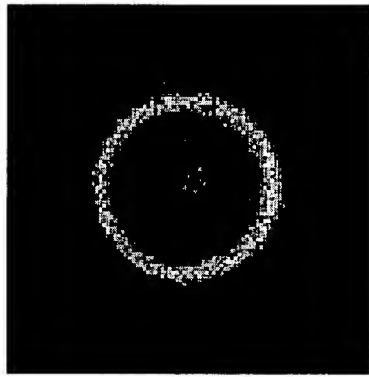
blocked via
404



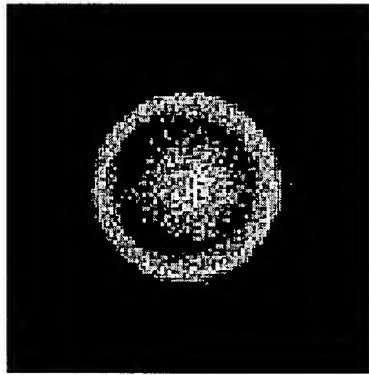
open via
402

Unfiltered

FIG. 4



blocked via
504



open via
502

Energy Filtered

FIG. 5

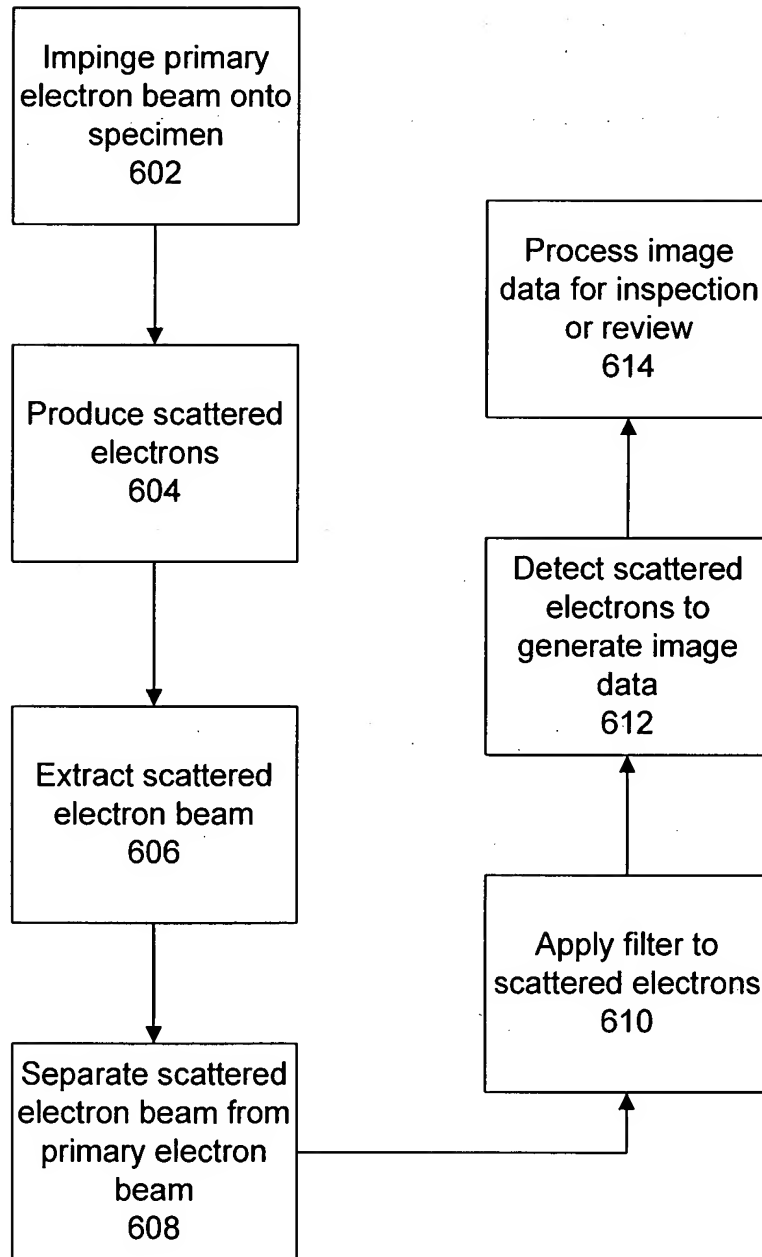
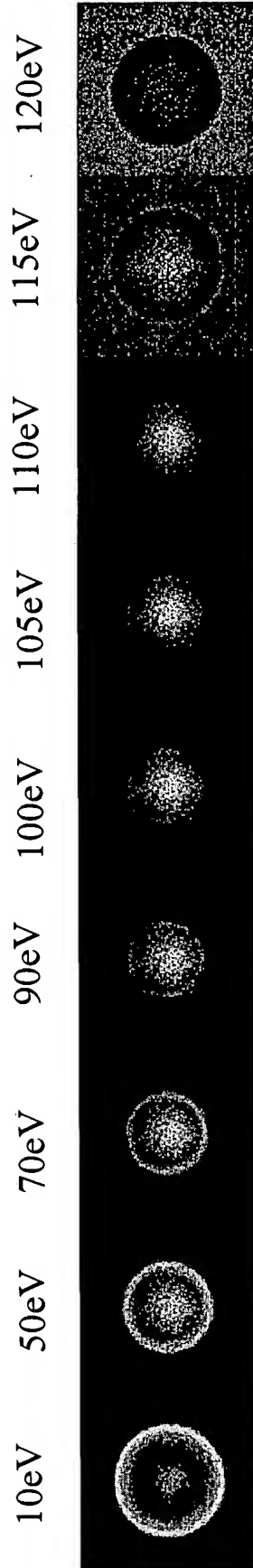


FIG. 6



open via

FIG. 7

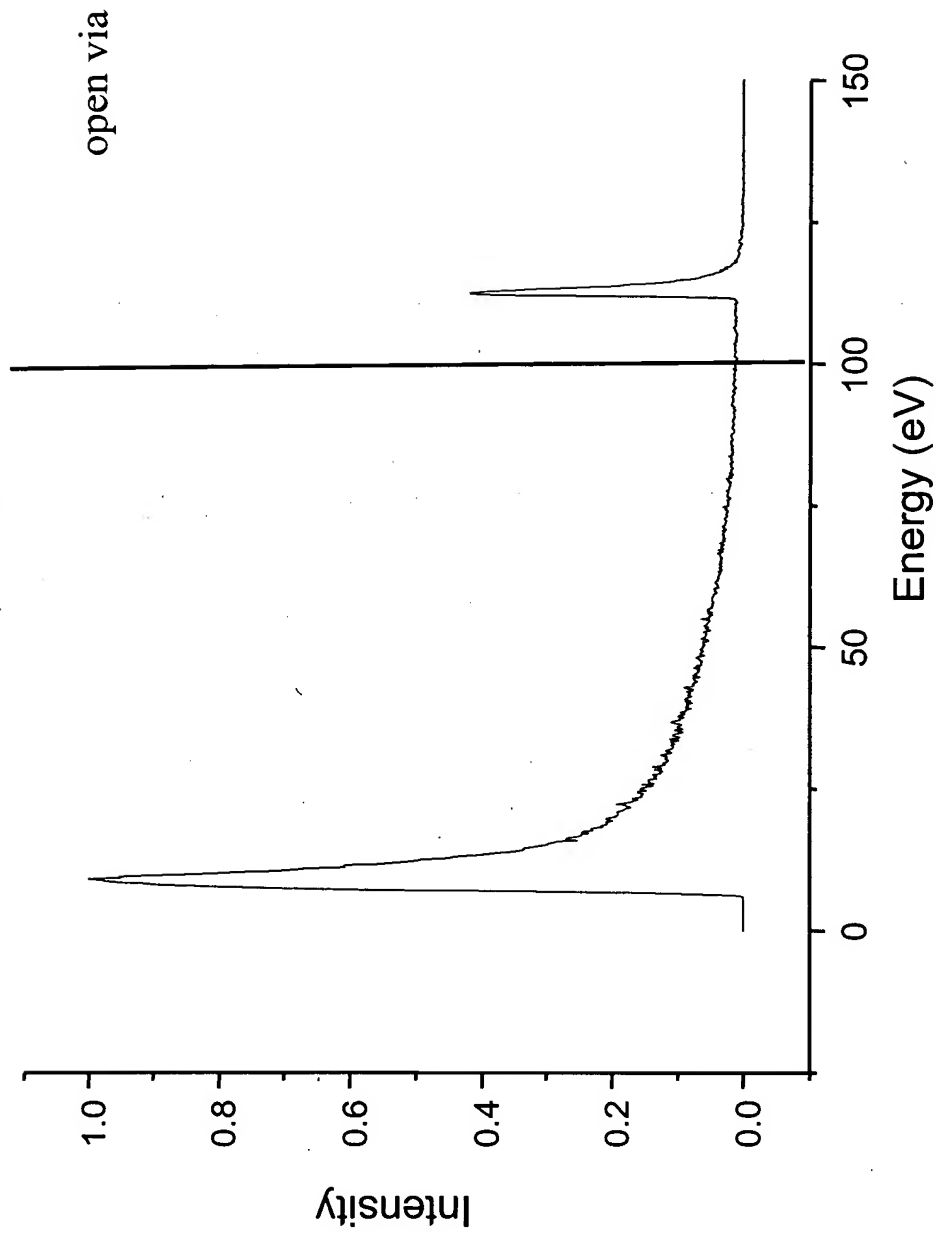
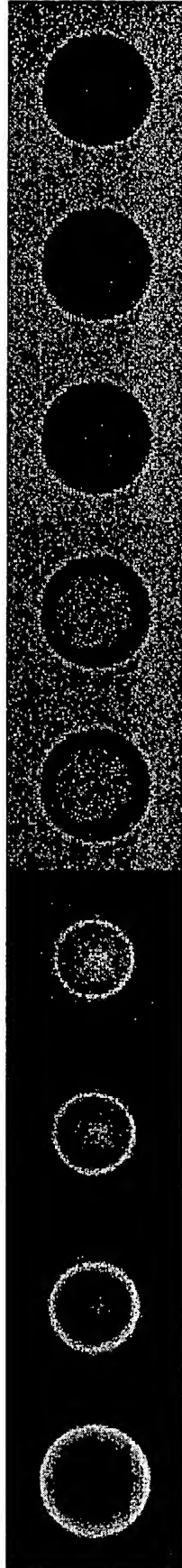


FIG. 8

10eV 50eV 70eV 90eV 100eV 105eV 110eV 115eV 120eV



blocked via

FIG. 9

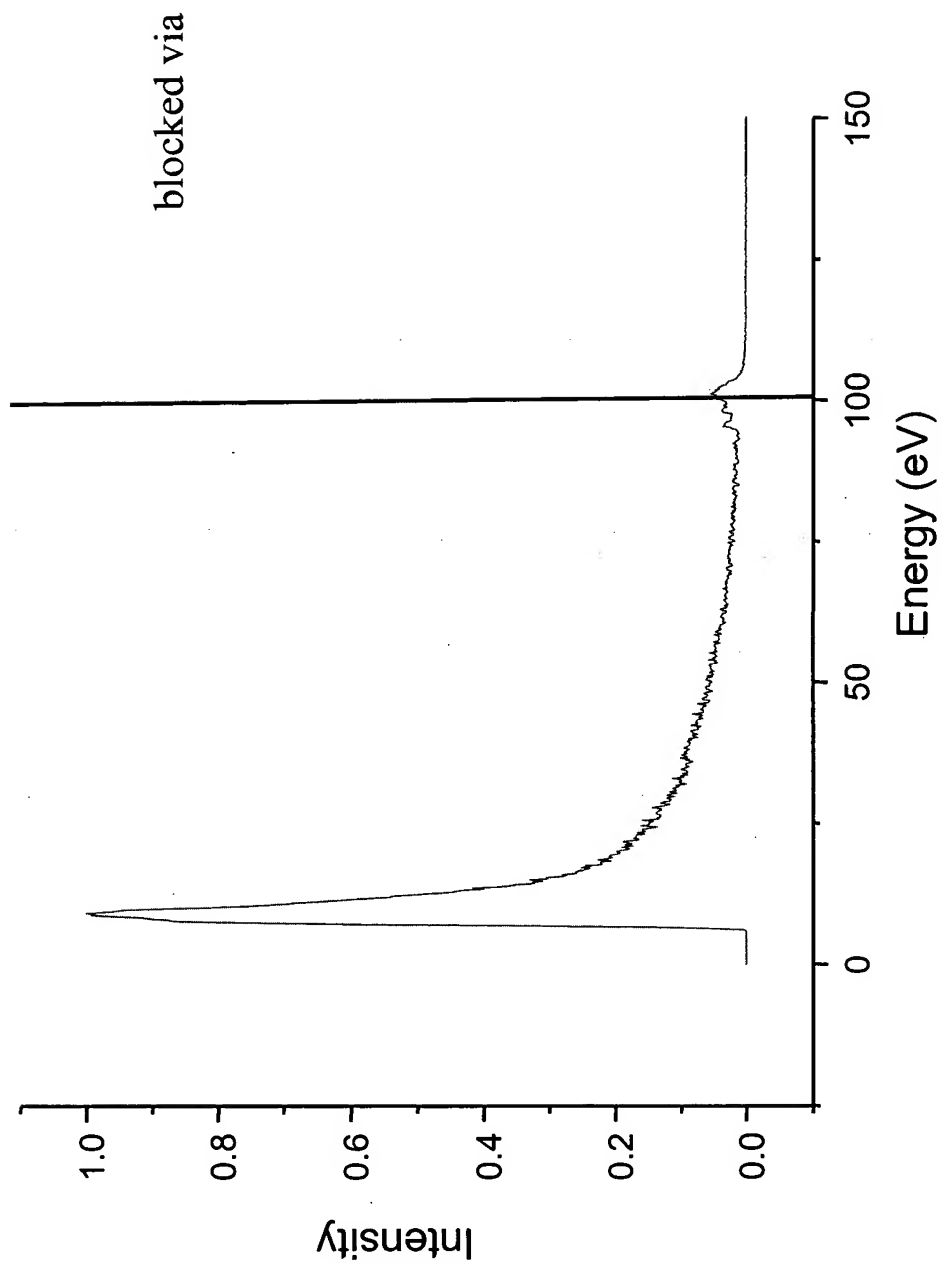


FIG. 10

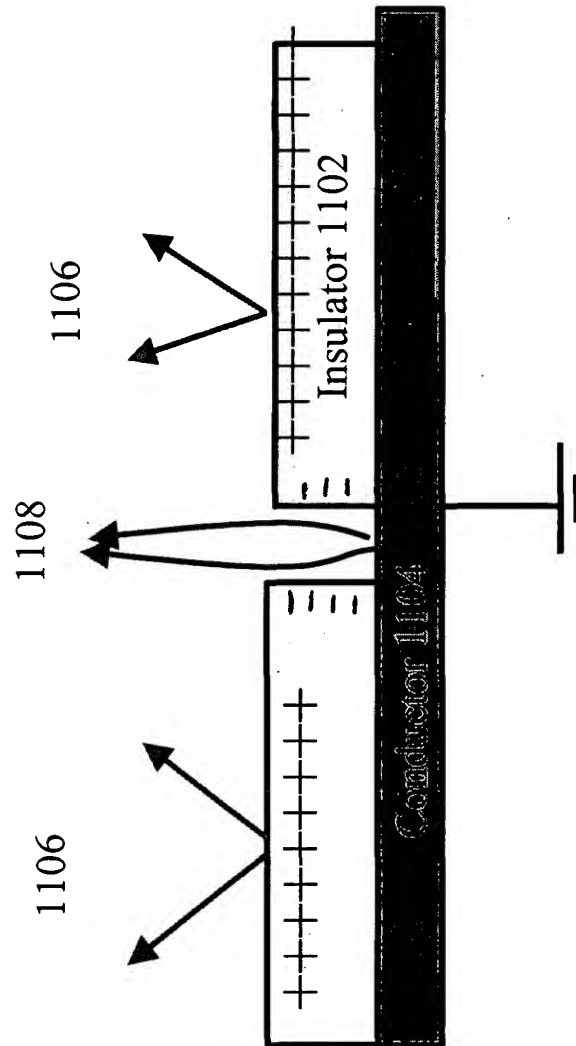
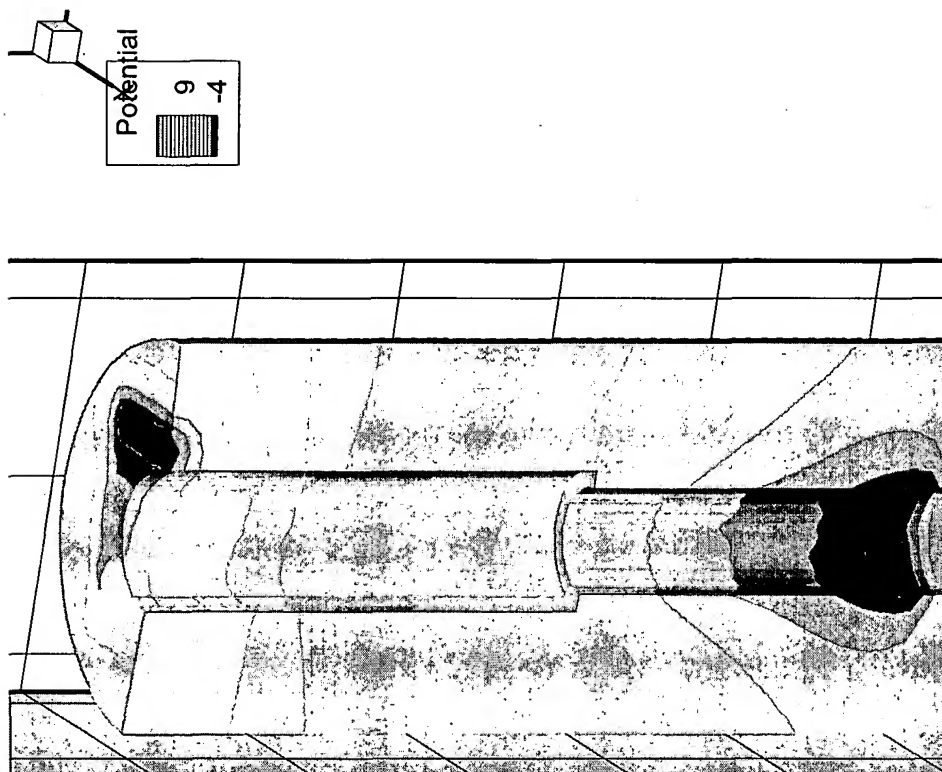


FIG. 11

FIG. 12



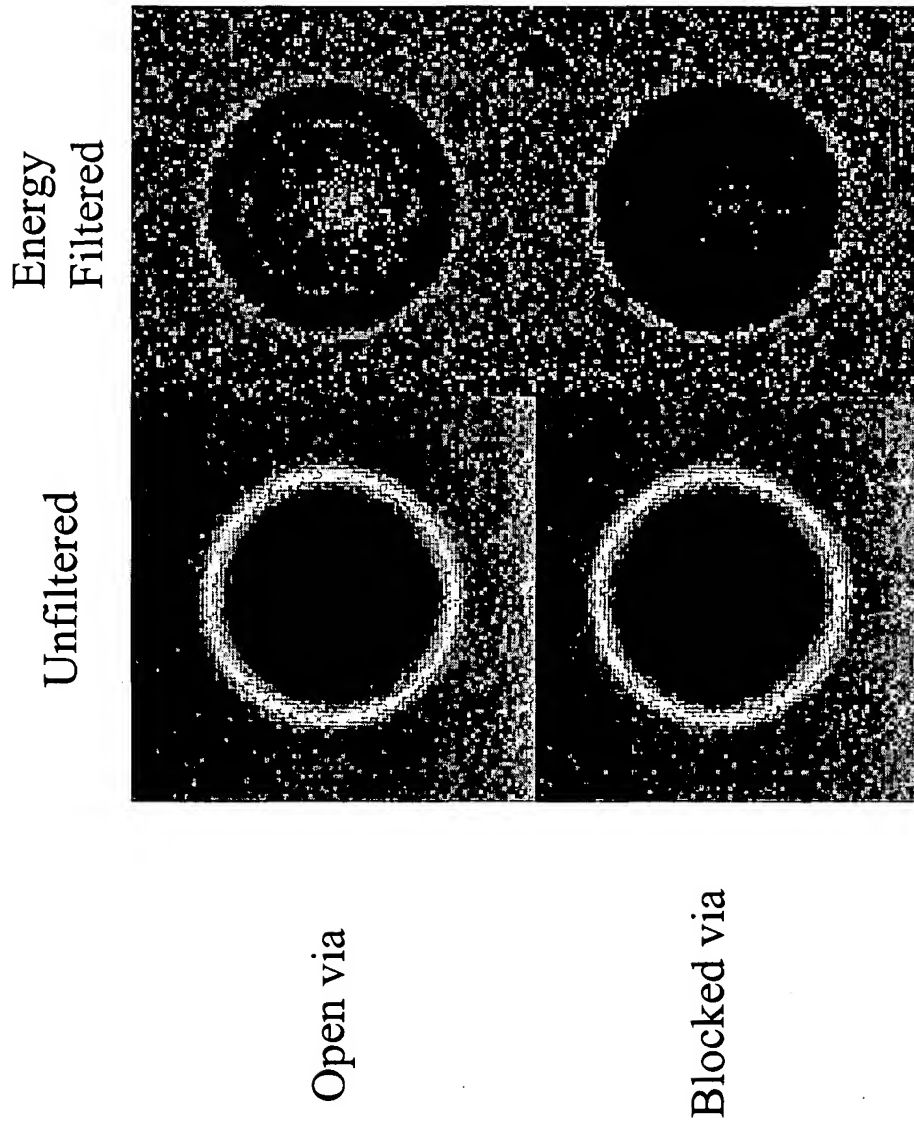
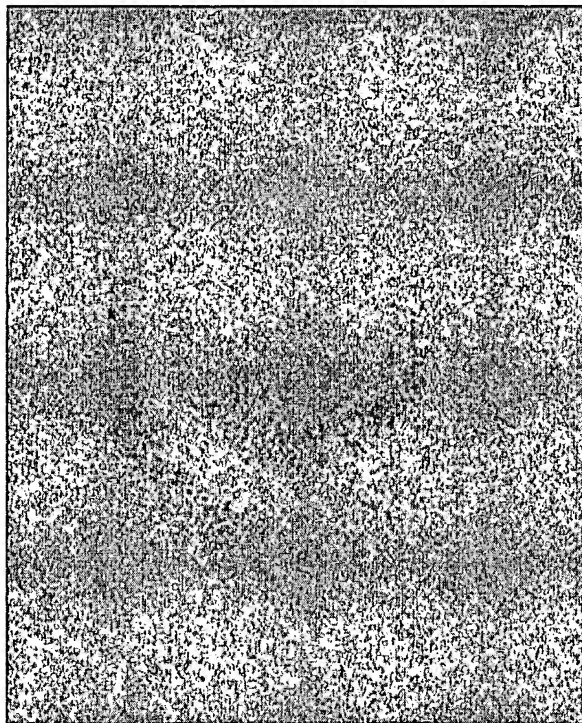
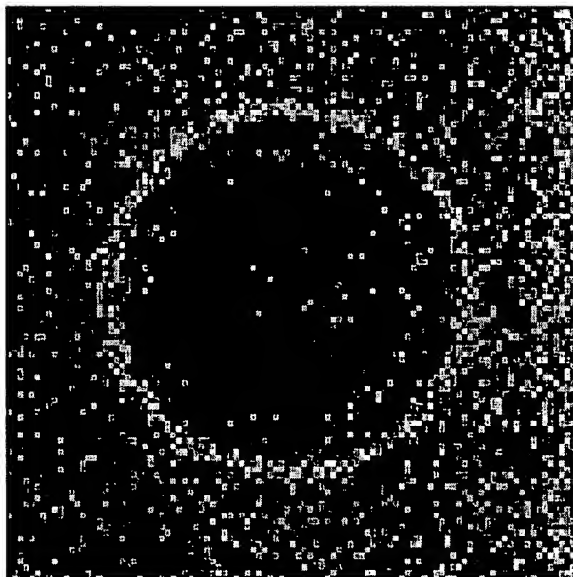


FIG. 13



Experiment



Simulation

FIG. 14

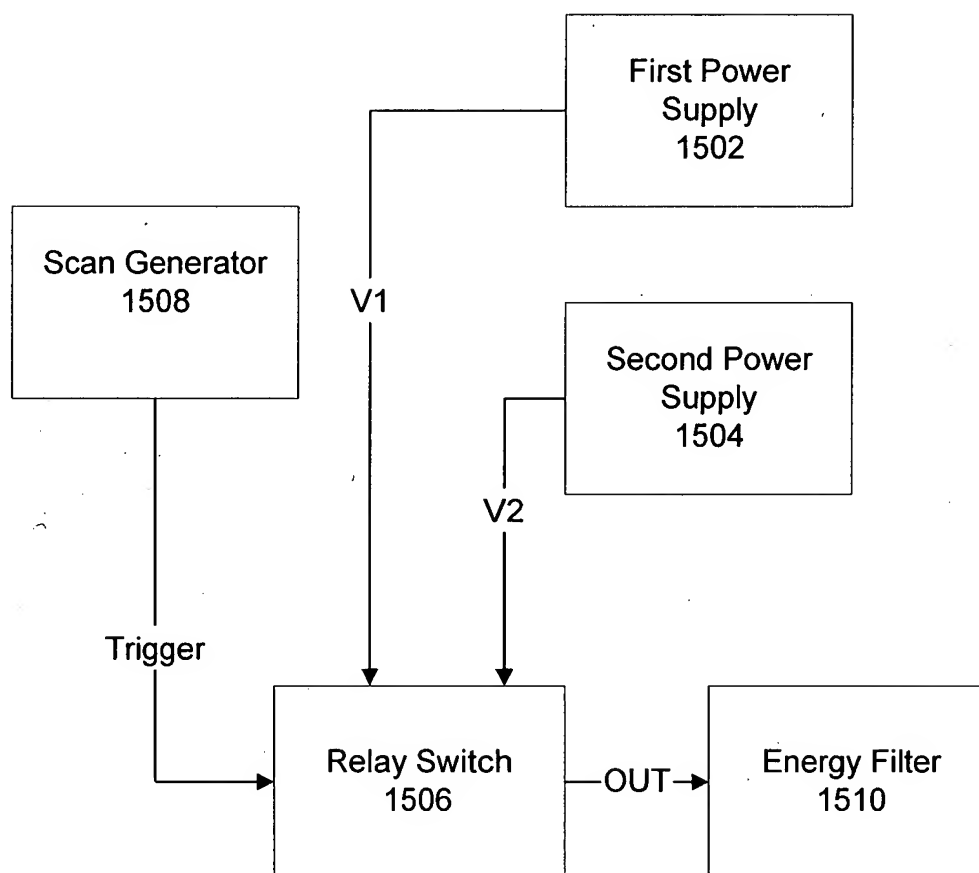


FIG. 15

1500

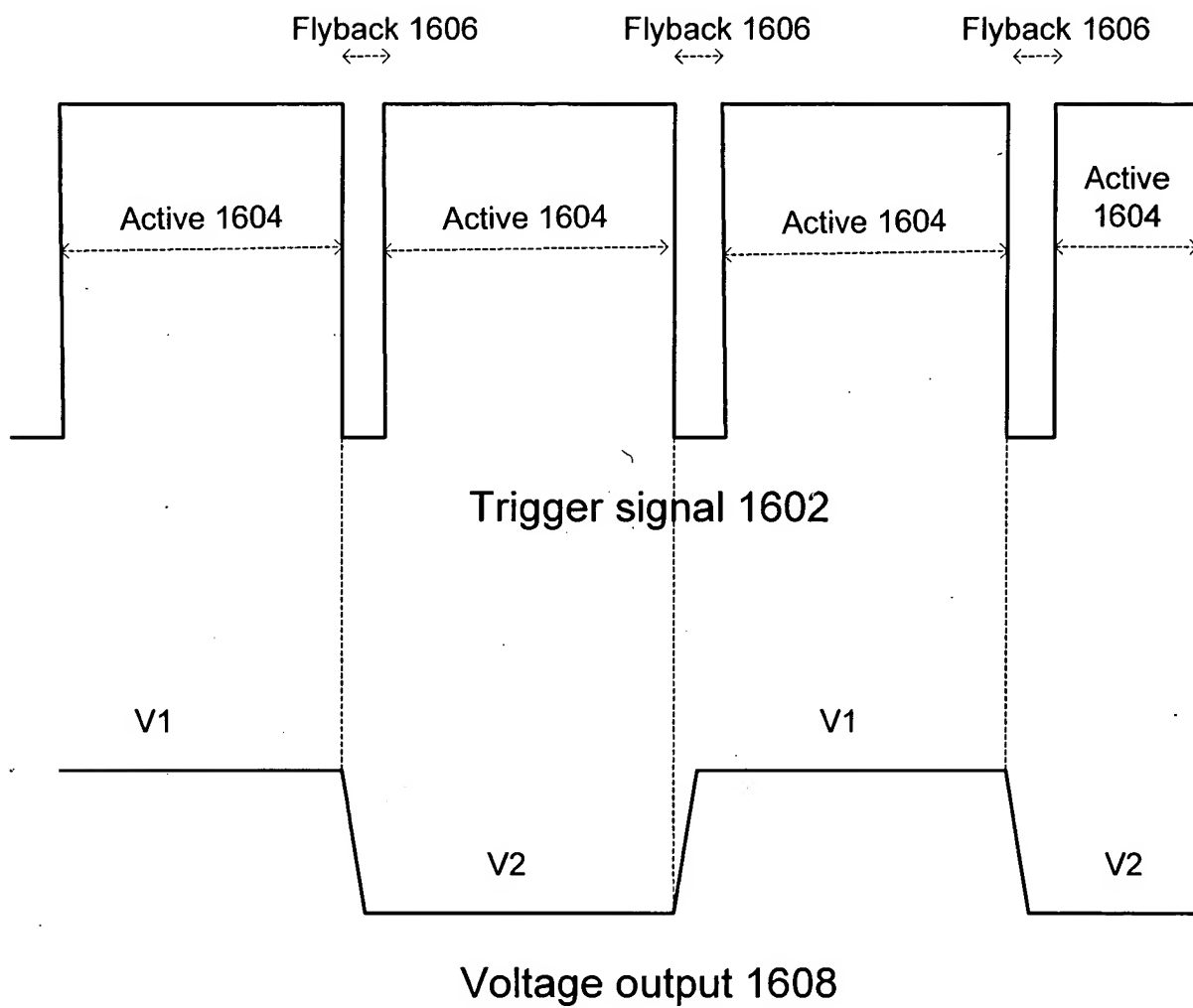


FIG. 16

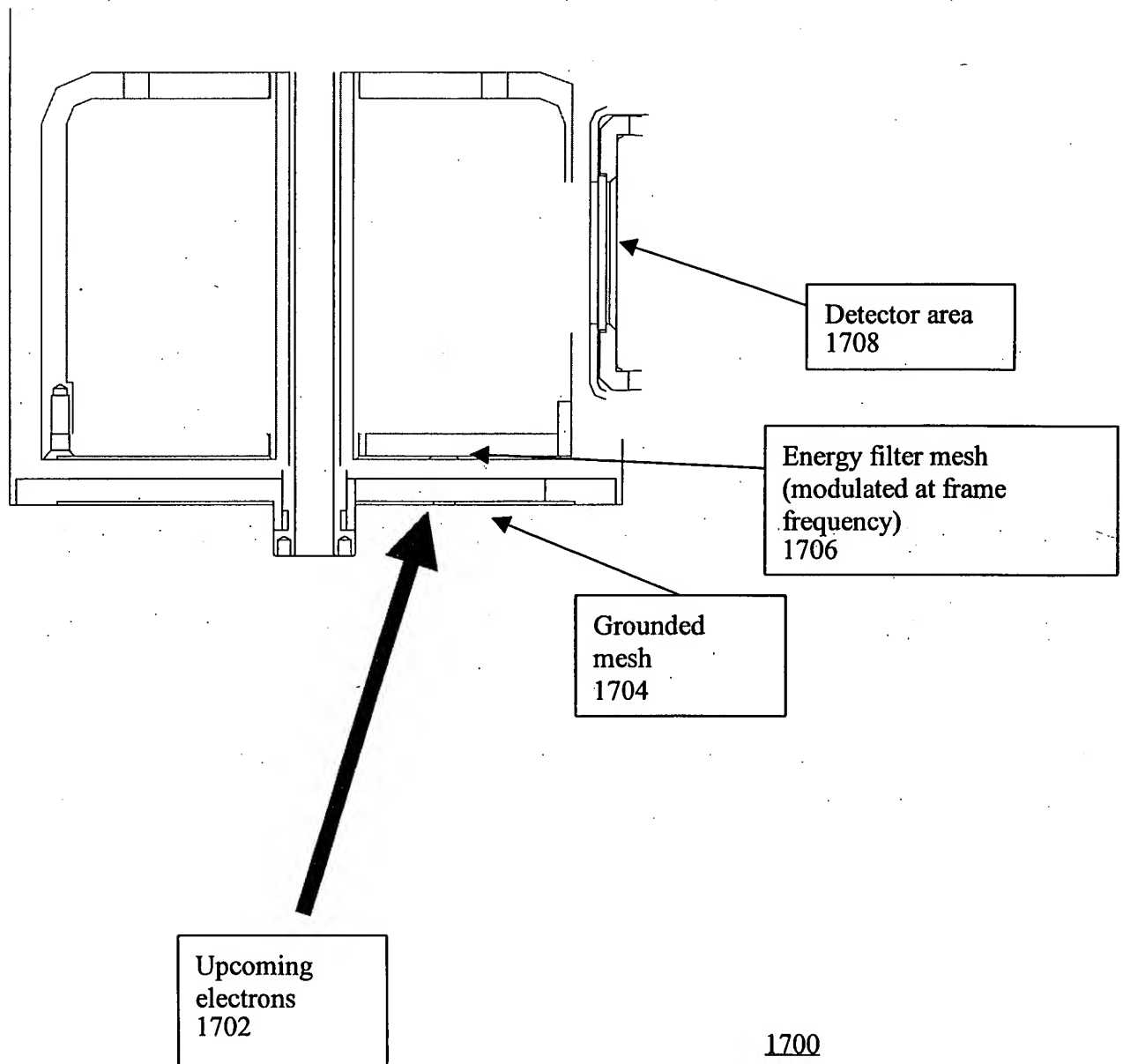


FIG. 17

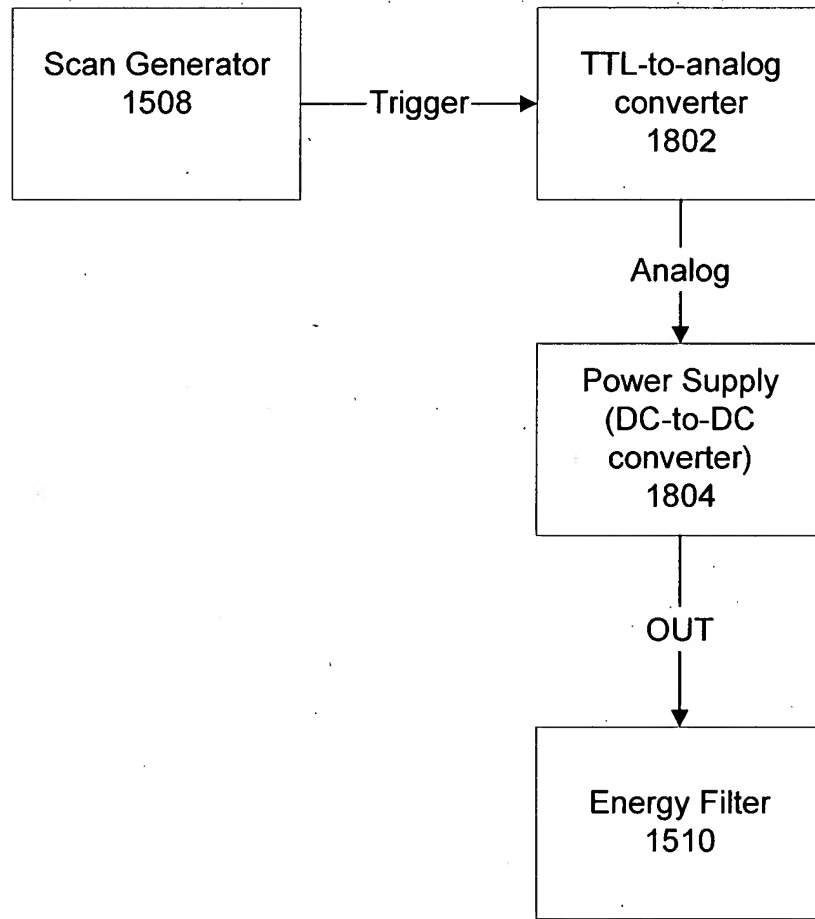
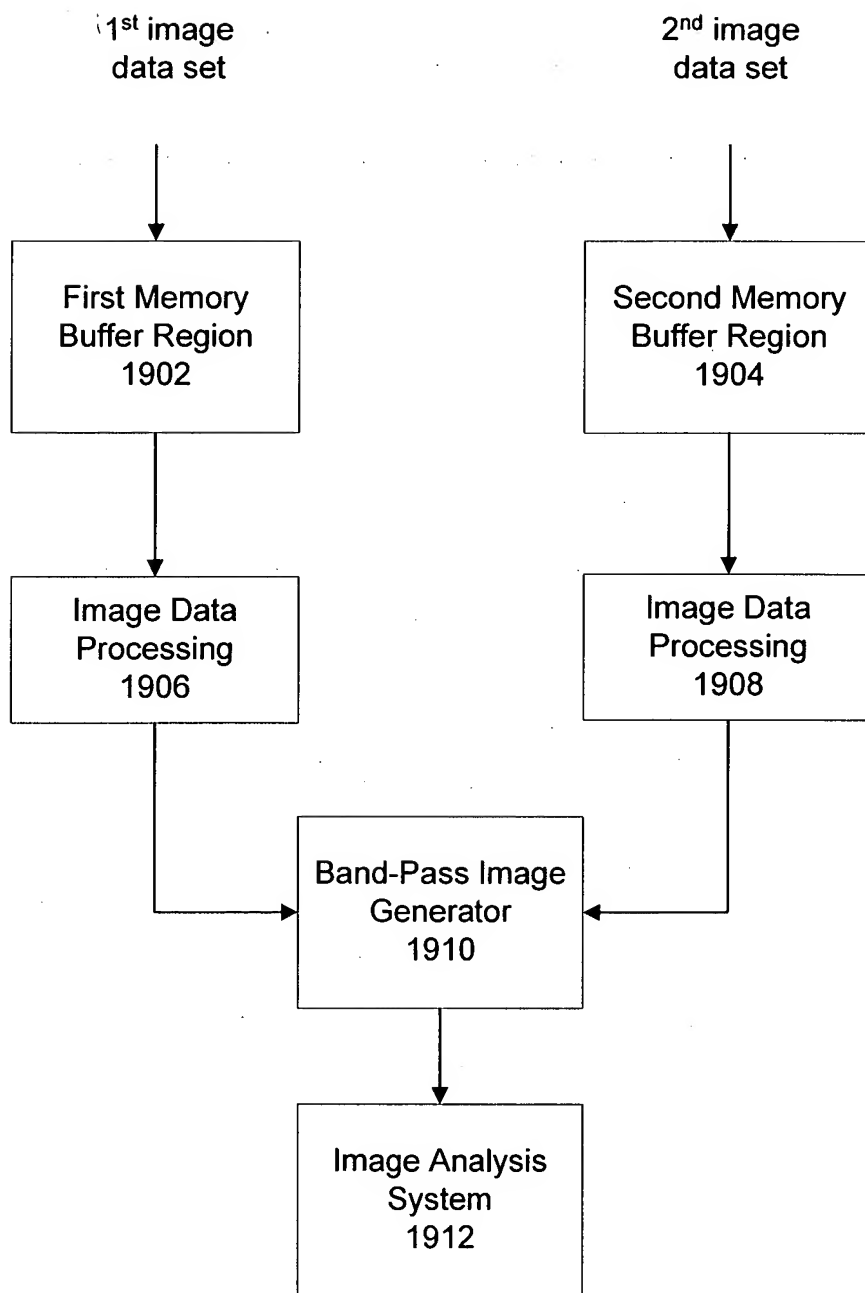


FIG. 18

1800



1900

FIG. 19

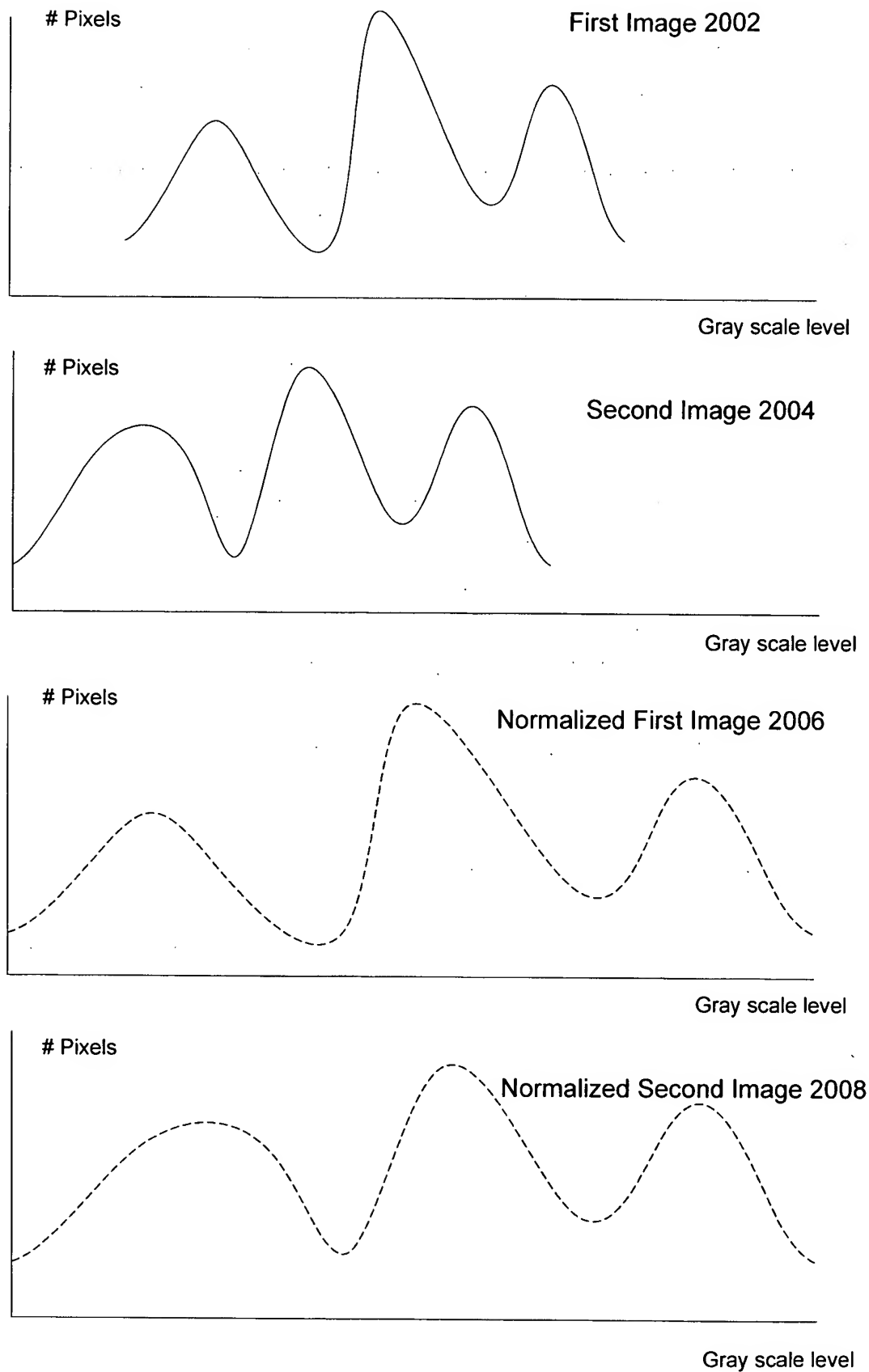


FIG. 20